

AgLogic Help Topics

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Using AgLogic™ Software Help

Use Help to learn more about program functions. Clicking the [Help](#) link in the upper right hand corner of each page will display a help topic specific for that page.

Help Features

Help provides standard user assistance features including step-by-step instructions enhanced with images from the program.

Viewing Help Topics

- Click [Help](#) in the upper right hand corner when using the application to display a topic specific to the program function in use.
- Once a topic is open, click the [Show](#) link in the upper left hand corner to display the table of contents. This will allow you to navigate to other topics.
- Click any ,  or  icon in the table of contents located in the Contents tab to display the associated topic.
 - Underlined, blue words or phrases take you to another page in the help file.

Using the Index

1. Click the Index tab.
2. Type a word or phrase in the Type in the keyword to find field. As you type, the index list highlights the first match containing those characters.
3. Click any index word to display the associated topic in the Topic Pane.

Searching for a Topic

1. Click the Search tab.
2. Type a description of the topic in which you are interested in the Type in the word(s) to search for field.
3. Press the [Enter] key to display a list of topics similar to the description you typed.
4. Click the most suitable topic in the list to display it in the Topic Pane.

Return to Previous Topics

1. Click the Back arrow at the top of the help window.
2. Select History to display a list of topics you have previously viewed in this help session.
3. Display a topic by double-clicking the topic title.

Printing Help Topics

1. In the topic pane, click the topic you want to print.
2. Either press [Ctrl][P] or click the browser File → Print menu options to display the Print dialog box.
3. If necessary, set your print options.
4. Click:

AgLogic Help Topics



to cancel this printing operation.



to print the selected help topic

Organization

The online documentation for the AgLogic System consists of the following "books":

- The [AgLogic System Overview](#), which briefly describes the system's components, capabilities and operation, should be read by everyone who uses the system in any capacity.
- The [Getting Started Guide](#) tells how to set up a new AgLogic Organization and maintain it as your business evolves. Most users can skip this section.
- The [AgLogic Web User Guide](#) provides reference information about the AgLogic web application, including the topics that are displayed when you click the Help link in the upper-right corner of each "web app" screen.
- The [AgLogic Mobile / PDA User Guide](#) provides reference information about the AgLogic Mobile application and the Intermec™ CN70 PDA.

Introduction

The AgLogic™ System employs global positioning, cellular data communication and web-application technologies to help you manage and improve the productivity of your agri-business assets and fleet.

It has the following major components:

- a web-based management application (the "AgLogic Web application") that is accessed from PCs running Internet Explorer or FireFox web browsers
- AgLogic Web is compatible with Firefox 4 & 5 and Internet Explorer 9
- custom-programmed mobile devices (AgLogic PDAs) for your field personnel
- a Deere & Company web server that transfers information between your PCs and PDAs and securely stores your operational and organizational data
- our Customer Contact Center (CCC), which you can contact — via the Internet, email, or telephone — should you need assistance

Office personnel use the AgLogic Web application to:

- manage and schedule customer orders
- dispatch those orders to and exchange files and text messages with field personnel
- visually monitor the locations and status of your field-assets
- run in-season, real-time reports
- manage the details of your AgLogic organization

The AgLogic System is usually integrated with an agri-business backoffice system (such as the Agris AgroGuide™ or Agvance® SSI System), in which case customer orders are imported from and fulfillment data are returned to that system automatically. Orders can alternately (or also) be manually created using the AgLogic Web application.

Field personnel use their PDAs to:

- view lists of their pending orders
- view detailed information about each assigned order
- obtain vehicle-appropriate turn-by-turn directions to work sites, supply depots, and other company landmarks
- view 5-day forecast and current weather conditions (including radar scans) for their current locations
- report changes in their current status (in-transit, idle, waiting, working on order, and so on)
- exchange files and text messages with office personnel
- transfer data files to and from their assets' automated control systems
- report work-site conditions and "as-applied" data for all orders they work on

Each PDA uses its GPS capability to continuously determine its current location. In addition to being used for routing purposes, that information is automatically reported back to the web application and displayed to your office personnel.

Getting Started

Getting Started

This section guides you, step by step, through the procedures for setting up and configuring your operation to make most effective use of the AgLogic system.

Procedure

1. Compile lists of organizational, equipment and customer information before starting the AgLogic software. Print and use the setup tables (PDF) and review the Help topics.

Setup Tables (Click to print)	Help Topics (Click for more information)
<ul style="list-style-type: none">• Organization Setup Table• Tag Group Display Name and Tag Display Name Setup Table• Landmarks Checklist• User Setup Checklist• Equipment Setup Checklist (for PDAs, Primary and Secondary Assets)• Customer/Farm/Field Setup Checklist	<ul style="list-style-type: none">• Using the Organization Setup Table• Tag Group Display Name and Tag Display Name Checklist• Landmark Checklist• User Setup Checklist• Equipment Setup Checklist• Customer/Farm/Field Setup Checklist

2. After printing the setup tables, fill in the tables. Follow the Help topic links given here for more information.

- [AgLogic Setup](#)
 - [Step 1: Organization](#)
 - [Step 2: Accepting the License Agreement](#)
 - [Step 3: Tag Display Name](#)
 - [Step 4: Tag Display Group Name](#)
 - [Step 5: Landmarks](#)
 - [Step 6: Users](#)
 - [Step 7: PDA IDs](#)
 - [Step 8: Secondary Assets](#)
 - [Step 9: Primary Assets](#)
 - [Step 10: Customer/Farm/Field Data](#)
- PDA Setup

See also:

- [Setting up and Using Import Files](#)
- [Setting up and Administering your Organization](#)
- [Defining and Administering Users](#)
- [Defining and Maintaining Fields](#)
- [Defining and Maintaining Field Boundaries](#)

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- [Configuring and Administering Landmarks](#)
- [Setting up your PDAs](#)
- [Security](#)

AgLogic Setup

AgLogic Setup

Set up your system in the following order:

Note: Your organization is already set up for you by John Deere. While you can change some of the attributes of your organization, many of them are set permanently before you run AgLogic for the first time. The procedure for adjusting your organization is contained in the Quick Reference Guide.

1. [Organization](#) Identify the management group responsible for assigning, tracking and supporting all work carried out using AgLogic.
2. [License Agreement](#) Verify the location of your organization and your contact information, then accept the terms and conditions (the End User License Agreement, or EULA) for using this application.
3. [Tag Display Name](#) Identify minor organization subdivisions, used to associate work orders with profit centers and help restrict access within user security.
Throughout this help system, these minor subdivisions are referred to by their default label, Location.
4. [Tag Group Display Name](#) Identify major organization subdivisions (containing one or more minor subdivisions) associated with your equipment that also control access within user security. Use them for defining sales districts or for future modeling.
Throughout this help system, these major subdivisions are referred to by their default label, Region.
5. [Landmarks](#) A 'Landmark' is a stationary facility that is traveled to often (depot, office, dealership, etc).
6. [Users](#) Identify the people employed by your organization. This utility creates and maintains records of authorized system users.
7. [PDA ID](#) A Personal Digital Assistant (PDA) ID is a phone number for a mobile device.
8. [Secondary Assets](#) Identify the Secondary Asset used to assist the Primary Asset. Examples: Tender, Truck, Grain Cart or Tractor.

AgLogic Help Topics

9. [Primary Assets](#) Identify the Primary Asset used to perform the work order request. You can also assign relationships between Primary and Secondary Assets during this step. Examples: Applicator, Soil Sampler, or Tractor.
10. [Customer Farm/Field Data](#) Before scheduling orders, you can save time and effort by uploading your customer database of customers, farms and fields from your Backoffice system (AgroGuide, Agvance, etc). AgLogic also accepts CSV files, or input via the Manual Work Order Entry feature.

Go to the first step: [Organization](#)

Step 1: Organization

This procedure describes how to set up your organization and enter organizational information into the AgLogic system.



To assist you with this data collection, the help system includes a checklist. Click [here](#) to display and print the Organization setup checklist.

Note: AgLogic is delivered to you with some organization parameters already assigned. These parameters are fixed and can only be changed by your John Deere AgLogic representative.

Customer Contact Center / Stellar Support

888-GRN-STAR (888-476-7827)
or greenstar@johndeere.com

Procedure

1. Prepare a list of organizational information, including:

- Latitude if known, the latitude (in degrees and decimals of a degree) of the primary location for this organization
 - Longitude if known, the longitude (in degrees and decimals of a degree) of the primary location for this organization
- Note:** Because their locations are west of the Prime Meridian and east of the Antimeridian, all longitude values in North America are prefixed with a minus sign.
- State Code the two character code for the state in which this organization is located
 - Default Time Zone the time zone (number of hours difference from Greenwich Mean Time) in which this organization is located
 - Tag Group Display Name a user-defined field; assign a label to the major subdivisions of your organization

Note: You can change the Tag Group Display Name and Tag Display Name

field default parameters. The default setting for this field is Region.

Note: For the purposes of explaining the remainder of AgLogic setup, we will assume you leave the parameter names as "Location" and "Region".

- Tag Display Name a user-defined field; assign a label to the minor subdivisions of your organization

Note: You can assign several of these minor subdivisions to a major subdivision (Tag Group Display Name). The default setting for this field is Location.

- Account Name account name assigned to this organization
- Address street address of the primary location for this organization, including the city, state and ZIP code.

Note: If you do not provide an address for which the AgLogic system can determine the geographical location, the following message appears:

"AgLogic cannot determine your organization's geographical location (latitude and longitude) from the address you provided. Either change your address and try again, or update your address on the Organization tab of the Management page."

- Phone telephone number, including the area code (and, if necessary, country code) of the point of contact for this organization
- Contact Name name of the point of contact for this organization
- Contact E-mail e-mail address for the point of contact for this organization

2. Once you have completed this list, carry out [Step 2: Accepting the License Agreement](#).

Getting Started

- [Step 1: Organization](#)
- [Step 2: Accepting the License Agreement](#)
- [Step 3: Tag Display Name](#)
- [Step 4: Tag Group Display Name](#)
- [Step 5: Landmarks](#)
- [Step 6: Users](#)
- [Step 7: PDA ID](#)
- [Step 8: Secondary Assets](#)
- [Step 9. Primary Assets](#)
- [Step 10. Customer/Farm/Field Data](#)

Step 2: Accepting the License Agreement

The first time you log into the AgLogic software, you are required to verify the location of your organization and your contact information, then accept the terms and conditions (the End User License Agreement, or EULA) for using this application.

Procedure

1. [Log into the AgLogic software](#) using the User ID and Password supplied in your "Welcome to the AgLogic System" Email. If this is the first time you have logged in, the Organization Location and License Agreement appears.


The screenshot displays the AgLogic software interface. At the top, the John Deere logo and 'AgLogic' text are visible. Below the header, a section titled 'Please verify your contact information' contains several input fields. A red circle with the number '1' highlights the first 'Street' input field, which contains '4140 114th St'. Other fields include 'City' (Urbandale), 'State' (IA), 'Zip' (50322), 'Latitude' (41.635712), 'Longitude' (-93.776019), 'Phone' (1-888-GRN-STAR), 'Contact Name' (John Deere), and 'Contact Email' (greenstar@johndeere.com). Below this section is a 'Please review and accept the License Terms.' section. It features a red 'I ACCEPT' button and a text box containing the 'END USER LICENSE AGREEMENT' for the Deere AgLogic software. The agreement text states that it is a legally enforceable contract between the customer and Deere & Company. At the bottom of the page, there are links for 'Privacy Policy', 'License Terms', and 'Customer Support', along with a copyright notice for 2011 Deere & Company.

Organization Location and License Agreement

IMPORTANT

This is the only time you can update this information, as it is inaccessible from the [Management Organization](#) page and, once you accept the Terms and Conditions, this page is not displayed again.

2. Review the address and contact information for your organization and, if necessary, update:
 - a. the street address for the organization by overwriting the value in the two Street fields **1**.

- b. the city in which this organization is located by overwriting the value in the City field **2**.
- c. the two letter code for the state in which your organization is located by clicking the  button to the right of the State field **3**.
- d. the ZIP Code for the city and state in which this organization is located by overwriting the value in the Zip field **4**.
- e. the latitude at which you want the Schedule map to open by changing the value in the Latitude field **5**.


Latitudes are expressed as degrees and decimals of a degree.

Example: N38 44' 21" is expressed as 38. <44/60> + <21/3600>, or 38.7275

- f. the longitude at which you want the Schedule map to open by changing the value in the Longitude field **6**.

Longitudes are expressed as degrees and decimals of a degree. Additionally, because their locations are west of the Prime Meridian and east of the Antimeridian, all longitude values in North America are prefixed with a minus sign.

Example: W104 59' 05" is expressed as -104. <59/60> + <05/3600>, or -104.9847222

	<p>If you're unsure of the latitude and longitude of your location, click the Use address to set location link 7 to update the latitude and longitude of the organization to the geographical location of the address you supplied.</p>
---	--

Note: If you do not provide an address (street, city and state) for which AgLogic can determine the geographical location, when you click the Use address to set location link the following message appears:

"Sorry, but the supplied address does not result in a valid location."

- g. the phone number (including the area code) of your AgLogic system point of contact by overwriting the value in the Phone field **8**.

- h. the name of your AgLogic system point of contact by overwriting the value in the Contact Name field **9**.
 - i. the e-mail address of your AgLogic system point of contact by overwriting the value in the Contact E-mail field **10**.
 3. Read the terms and conditions completely. You must scroll down **11** to the bottom of the license agreement before you can access the **I ACCEPT** button **12**.

The screenshot shows the AgLogic user interface. At the top, there is a header with the John Deere logo, 'AgLogic' text, and 'John Deere - Publications'. A 'logout | help' link is in the top right. Below the header, a green bar contains the text 'Please verify your contact information'. The main content area is a form with two columns of input fields. The left column includes fields for Street (4140 114th St), City (Urbandale), State (IA), and Zip (50322). The right column includes fields for Latitude (41.635712), Longitude (-93.776019), Phone (1-888-GRN-STAR), Contact Name (John Deere), and Contact Email (greenstar@johndeere.com). Below the form, a section titled 'Please review and accept the License Terms.' contains a warning: 'I ACCEPT will not be enabled until you have reviewed, in full, the License Terms.' This is followed by two paragraphs of legal text, including sections 12.5 'Relationship' and 12.6 'Severability and Waiver'. At the bottom of this section are two buttons: 'I ACCEPT' and 'I DO NOT ACCEPT'. A footer at the very bottom contains links for 'Privacy Policy', 'License Terms', and 'Customer Support', along with a copyright notice for 2011 Deere & Company.

Bottom of the License Agreement

4. To accept the terms, click the **I ACCEPT** button.

If you click the **I DO NOT ACCEPT** button, the AgLogic system returns you to the [Login](#) screen. The next time you log in, this screen appears.

Once you have accepted the terms and conditions, your contact information is saved and you bypass this screen every time you log into the AgLogic system.

5. Once the main menu appears, carry out the procedures for editing [organization details](#) and [program options](#), using the checklists you generated in [Step 1: Organization](#).

Getting Started

- [Step 1: Organization](#)


- [Step 2: Accepting the License Agreement](#)
- [Step 3: Tag Display Name](#)
- [Step 4: Tag Group Display Name](#)
- [Step 5: Landmarks](#)
- [Step 6: Users](#)
- [Step 7: PDA ID](#)
- [Step 8: Secondary Assets](#)
- [Step 9. Primary Assets](#)
- [Step 10. Customer/Farm/Field Data](#)

Step 3: Tag Display Name

This procedure describes how to set up your Tag Display Name parameters.

Note: Depending upon your organizational setup, the major subdivision Tag Group Display Name and the minor subdivision Tag Display Name parameters are referred to by their default settings "Region" and "Location" in the organization setup. Please refer to the setup for your organization for the name it is using for these parameters. For the purposes of this procedure, we will assume you left the parameter names as "Region" and "Location".

Procedure

	To assist you with this data collection, the help system includes a checklist. Click here to display and print the combined Tag Group Display Name and Tag Display Name setup checklist.
---	--

1. Prepare a list of all your locations and regions, including:
 - using the list compiled in [step 1](#), the name of each region
 - a unique identifier for that region
 - using the list compiled in [step 1](#), the name of each location
 - a unique identifier for that location
 - the name of the region to which that location belongs

You can print and use the PDF file located in the [Location/Region Checklist](#) help topic to compile this list.

2. Using this list, carry out the procedure [Adding a New Location](#) for each Tag Display Name.

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- [Step 1: Organization](#)
- [Step 2: Accepting the License Agreement](#)
- [Step 3: Tag Display Name](#)
- [Step 4: Tag Group Display Name](#)
- [Step 5: Landmarks](#)
- [Step 6: Users](#)
- [Step 7: PDA ID](#)
- [Step 8: Secondary Assets](#)
- [Step 9. Primary Assets](#)
- [Step 10. Customer/Farm/Field Data](#)

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